



Attorney Docket No.: UBC.P-030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gleave et al.
Serial No.: 10/646,436
Confirmation: 9171
Filed: August 21, 2003
Title: RNAi Probes Targeting Cancer-Related Proteins

SUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. Copies of the references are provided herewith.

No fee is believed to be due with this paper as we have not received an action on the merits. The Commissioner is authorized to charge any fees which may be due to Deposit Account Number 15-0610.

Respectfully submitted,

OPPEDAHL & LARSON LLP

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Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/646,436	
			Filing Date	8/21/2003	
			First Named Inventor	Gleave et al.	
			Art Unit	1645	
			Examiner Name		
Sheet	2	of	4	Attorney Docket Number	UBC.P-030

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AGAMI , RNAi and related mechanisms and their potential use for therapy, Current Opinion in Chemical Biology, 2002, Page(s) 829-834, Volume 6, Publisher: Current Biology Ltd, London, GB XP00295888	
		BRUMMELKAMP ET AL., A system for stable expression of short interfering RNAs in mammalian cells, Science, 2002, Page(s) 550-553, Volume 296, Number 5567, Publisher: American Association for the Advancement of Science, US, XP002234902	
		CALERO ET AL., Apolipoprotein J (Clusterin) and Alzheimer's Disease, Microscopy Research and Technique, 2000, Page(s) 305-315, Volume 50, Number 4, XP009021345	
		CHOI-MIURA ET AL., Relationship Between Multifunctional Protein "Clusterin" and Alzheimer Disease, Neurobiology of Aging, 1996, Page(s) 717-722, Volume 17, Number 5, XP001146408	
		DEMIR ET AL., Use of RNA Interference (RNAi) to Disrupt C-Kit Gene Expression in Malignant Human Hematopoietic and Neuroepithelial Cells, Blood, 2000, Page(s) 378B, Volume 96, Number 11, Part 2, Publisher: W. B. Saunders Company, Orlando, FL, US, Abstract #5389, XP009004894	
		GLEAVE ET AL., Use of Antisense Oligonucleotides Targeting the Antiapoptotic Gene, Clusterin/Testosterone-Repressed Prostate Message 2, to Enhance Androgen Sensitivity and Chemosensitivity in Prostate Cancer, Urology, 2001, Page(s) 39-49, Volume 58, XP002262320	
		GLEAVE ET AL., Targeting anti-apoptotic genes upregulated by androgen withdrawal using antisense oligonucleotides to enhance androgen- and chemo-sensitivity in prostate cancer, Investigational New Drugs, 2002, Page(s) 145-158, Volume 20, Number 2, XP 009021411	
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		JONES ET AL., Molecules in focus: Clusterin, The International Journal of Biochemistry & Cell Biology, 2002, Page(s) 427-431, Volume 34, XP002262319	
		KOCH-BRANDT ET AL., Clusterin: A Role in Cell Survival in the Face of Apoptosis?, Process in Molecular and Subcellar Biology, 1996, Page(s) 130-149, Volume 16, XP009021385	
		MIYAKE ET AL., Antisense TRPM-2 Oligodeoxynucleotides Chemosensitize Human Androgen-independent PC-3 Prostate Cancer Cells Both in Vitro and in Vivo, Clinical Cancer Research, 2000, Page(s) 1655-1663, Volume 6, Number 5, Publisher: The American Association for Cancer Research, US, XP000960694	

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		MIYAKE ET AL., Novel therapeutic strategy for advanced prostate cancer using antisense oligodeoxynucleotides targeting antiapoptotic genes upregulated after androgen withdrawal to delay androgen-independent progression and enhance chemosensitivity., International Journal of Urology, 2001, Page(s) 337-349, Volume 8, Number 7, XP002262321	
		PADDISON ET AL., Stable suppression of gene expression by RNAi in mammalian cells, Proceedings of the National Academy of Sciences of USA, 2002, Page(s) 1443-1448, Volume 99, Number 3, Publisher: National Academy of Science, XP002958887	
		ROSENBERG ET AL., Clusterin: Physiologic and Pathophysiologic Considerations, Int. J. Biochem. Cell Biol., 1995, Page(s) 633-645, Volume 27, Number 7, XP001002844	
		SENSIBAR ET AL., Prevention of Cell Death Induced by Tumor Necrosis Factor α in LNCaP Cells by Overexpression of Sulfated Glycoprotein-2 (Clusterin), Cancer Research, 1995, Page(s) 2431-2437, Volume 55, Publisher: American Association for Cancer Research, Baltimore, MD, US, XP002930082	
		SHARP, RNAi and double-strand RNA, Genes and Development, 1999, Page(s) 139-141, Volume 13, Number 2, Publisher: Cold Spring Harbor Laboratory Press, New York, US, XP002171268	
		STROCCHI ET AL., Neuronal loss up-regulates clusterin mRNA in living neurons and glial cells in the rat brain, NeuroReport, 1999, Page(s) 1789-1792, Volume 10, Number 8, Publisher: Rapid Communications of Oxford, Oxford, GB, XP009017327	
		SUI ET AL., A DNA vector-based RNAi technology to suppress gene expression in mammalian cells, Proceedings of the National Academy of Sciences of USA, 2002, Page(s) 5515-5520, Volume 99, Number 8, Publisher: National Academy of Science, Washington, US, XP002964701	
		TUSCHL ET AL., Targeted mRNA degradation by double-stranded RNA in vitro, Genes and Development, 1999, Page(s) 3191-3197, Volume 13, Number 24, Publisher: Cold Spring Harbor Laboratory Press, New York, US, XP002183118	
		UEDA, RNAi: A new technology in the post-genomic sequencing era, Journal of Neurogenetics, 2001, Page(s) 193-204, Volume 15, Number 3/4, Publisher: Elsevier, Amsterdam, NL, XP001147227	
		WILSON ET AL., Clusterin is a secreted mammalian chaperone, Trends in Biochemical Sciences, 2000, Page(s) 95-98, Volume 25, No. 3, Publisher: Elsevier Publication, Cambridge, EN, XP004202536	
		WONG ET AL., Molecular characterization of human TRPM-2/clusterin, a gene associated with sperm maturation, apoptosis and neurodegeneration, European Journal of Biochemistry, 1994, Page(s) 917-925, Volume 227, Number 3, XP 001146404	

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